

NYLON CORPORATION OF AMERICA



333 Sundial Avenue  
Manchester, NH 03103-7230  
TEL: 603-627-5150  
FAX: 603-627-5154

August 1<sup>st</sup>, 2016

New Hampshire Department of Environmental Services  
Water Division  
Wastewater Engineering Bureau  
29 Hazen Drive, P.O. Box 95  
Concord, New Hampshire 03302-0095

Re: Temperature exceedance, 5-day report  
Nylon Corporation of America (NYCOA)  
Manchester, New Hampshire  
National Pollution Discharge Elimination System (NPDES)  
Permit No. NH0000116

Records Administrator:

In accordance with our NPDES Permit, I am writing this 5-day report to detail the exceedance observed during discharge monitoring. This exceedance was verbally reported, as required by the permit, to Stephanie Larson on June 26<sup>th</sup>.

On June 26<sup>th</sup> and 27<sup>th</sup>, the discharge temperature of our non-contact cooling water exceeded the 83°F (28.3°C) maximum as set in our NPDES Permit, PART I, A. See the data table below.

Total number of gal for the month				TEMPERATURE (Celsius)			
Highest daily intake in gals				Intake and Outfall 004 Effluent (grab sample) One sample per week Oct. - June. Three times per week July - Sept.			
	Intake sample taken. (1)	Effluent sample taken. (1)	Sampler's/ Analyst's Name / Company	Measured 28.3 degrees C max (6) (5)		Duplicate sample 28.3 degrees C max (6) (5)	
DATE	Time	Time		Effluent	Intake	Effluent	Intake
07/25/16	7:09	7:12	Rob / Nycoa	29.2	26.5	29.2	26.6
07/26/16	6:57	7:00	Rob / Nycoa	29.6	27.7	29.6	27.7

As seen in this table, the intake, ambient temperature of the river water was quite high due to the recent heat wave and drought conditions this region is experiencing.

Should you have any questions, please contact me at your convenience.

Sincerely,

A handwritten signature in blue ink, appearing to read "Susan Brown", is written over a horizontal line.

Susan Brown  
Quality/Compliance Manager